

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Borran et al.

Title: METHOD AND APPARATUS TO ESTABLISH
 CONSTELLATIONS FOR IMPERFECT CHANNEL
 STATE INFORMATION AT A RECEIVER

Appl. No.: 10/523,167

Filing Date: 3/10/2006

Examiner: Kevin Michael Burd

Art Unit: 2611

Confirmation 8220
Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated July 10, 2009, concerning the above-referenced patent application, making September 10, 2009, two-months from the mailing date. Accordingly, this response is timely filed within the advisory period.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: